

February 18, 1977

Mr. J.R. Rookstool
Nuclear Assurance Corp.
101 S. 3rd - Suite 25
Grand Junction, CO 81501

Dear J.R.:

As I promised, I am sending you some meteorological data for the Shittamaring Canyon area.

You can obtain climatological records for stations in your area by contacting the Environmental Science Services Administration, Weather Bureau. The following is a list of the station names and identification numbers.

*Antimony 0201, Boulder 0849, Bruin
Peak 0984, Bryce Canyon 1007, Bullfrog
Basin 1020, Escalante 2592 and 2542
Hite 3968, Hanksville 3611, Sandy Ranch 7661, Tropic 8847*

In a regional sense, the mean annual rainfall in the South Central portion of the State is 12.1 inch. The Henry Mountains have annual normal rainfall of 10-30". Shittamaring Canyon south of Mt. Ellsworth is in a zone of 7-8' normal annual precipitation.

The above data was obtained from the *Hydrologic Atlas of Utah* published by USU in cooperation with the Utah Division of Water Resources.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

BRIAN W. BUCK
ENGINEERING GEOLOGIST

/lc